

Ziyuan Guo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11759199/publications.pdf>

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7
papers

1,470
citations

1478505

6
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

2815
citing authors

#	ARTICLE	IF	CITATIONS
1	InÂVivo Direct Reprogramming of Reactive Glial Cells into Functional Neurons after Brain Injury and in an Alzheimerâ€™s Disease Model. <i>Cell Stem Cell</i> , 2014, 14, 188-202.	11.1	687
2	Synaptic dysregulation in a human iPSC cell model of mental disorders. <i>Nature</i> , 2014, 515, 414-418.	27.8	471
3	Tonic inhibition in dentate gyrus impairs long-term potentiation and memory in an Alzheimerâ€™s disease model. <i>Nature Communications</i> , 2014, 5, 4159.	12.8	215
4	Development of Neuroregenerative Gene Therapy to Reverse Glial Scar Tissue Back to Neuron-Enriched Tissue. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 594170.	3.7	40
5	Structural interaction between DISC1 and ATF4 underlying transcriptional and synaptic dysregulation in an iPSC model of mental disorders. <i>Molecular Psychiatry</i> , 2021, 26, 1346-1360.	7.9	22
6	Pharmacological rescue in patient iPSC and mouse models with a rare DISC1 mutation. <i>Nature Communications</i> , 2021, 12, 1398.	12.8	17
7	A Robust Microfabrication Process for Microfluidic Devices with High Resolution and Aspect Ratio Features for Neural Circuitry Modeling. , 2021, , .		0